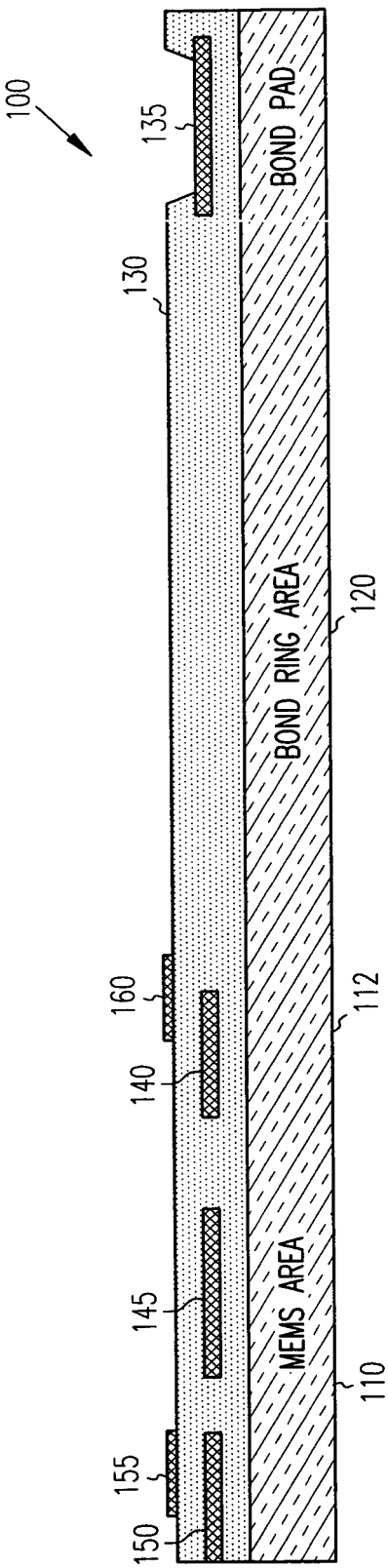
100
135
BOND PAD
130
120
BOND RING AREA
160
112
140
145
MEMS AREA
110
155
150

FIG. 1

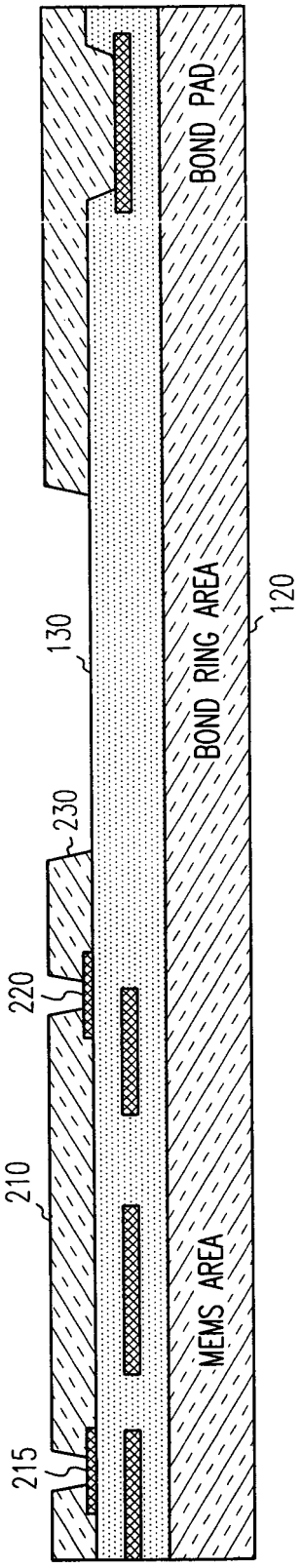
BOND PAD
130
120
BOND RING AREA
230
220
210
MEMS AREA
215

FIG. 2

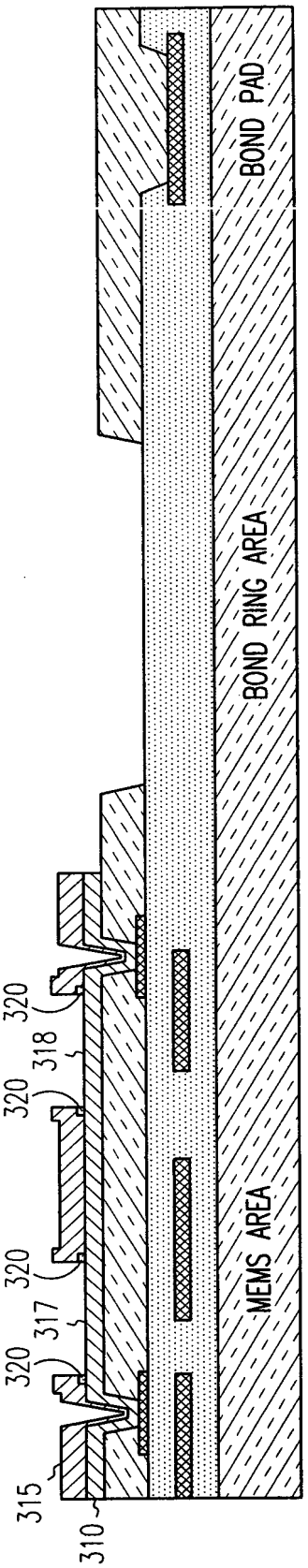
BOND PAD
BOND RING AREA
MEMS AREA
320
318
320
320
317
320
315
310

FIG. 3

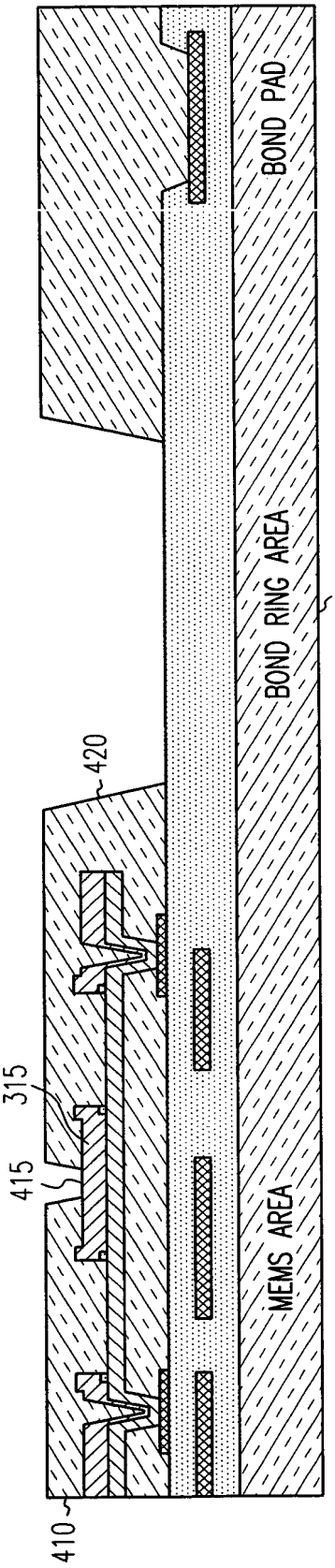
BOND PAD
BOND RING AREA
120
420
315
415
MEMS AREA
410

FIG. 4

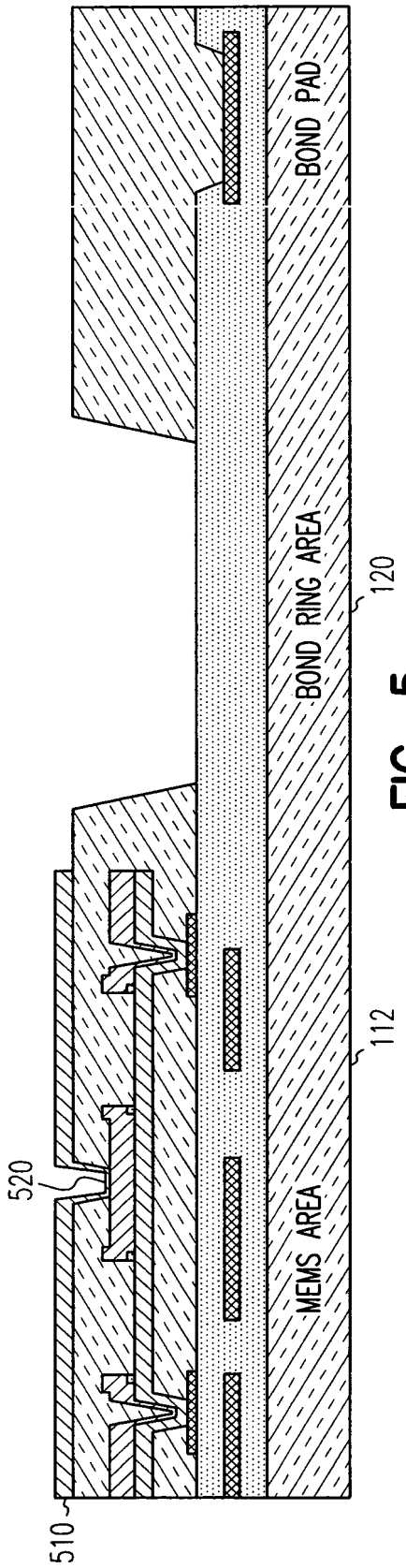
BOND PAD
BOND RING AREA
120
112
520
MEMS AREA
510

FIG. 5

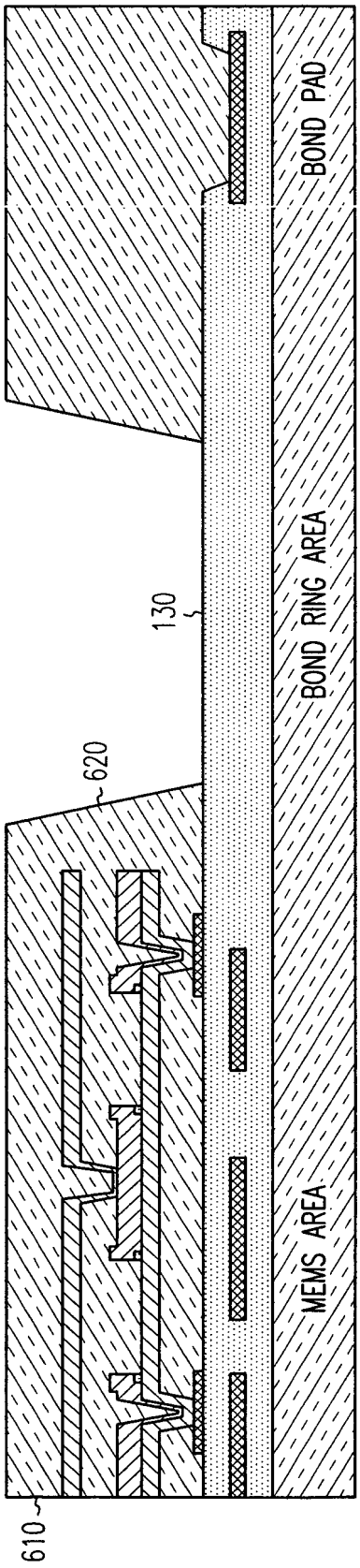
BOND PAD
130
BOND RING AREA
620
MEMS AREA
610

FIG. 6

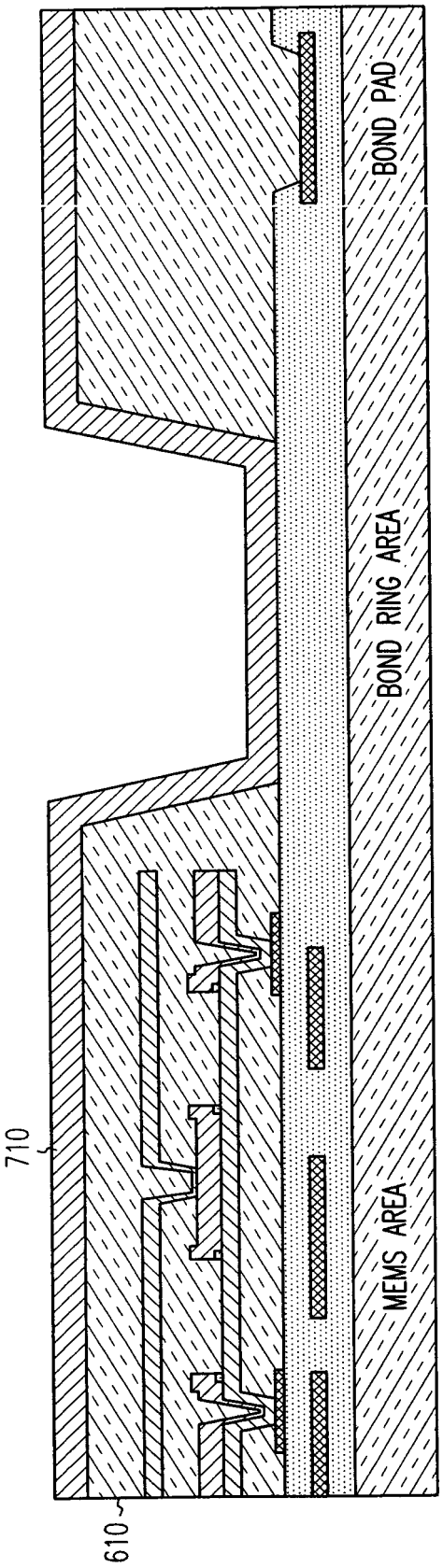
BOND PAD
BOND RING AREA
MEMS AREA
710
610

FIG. 7

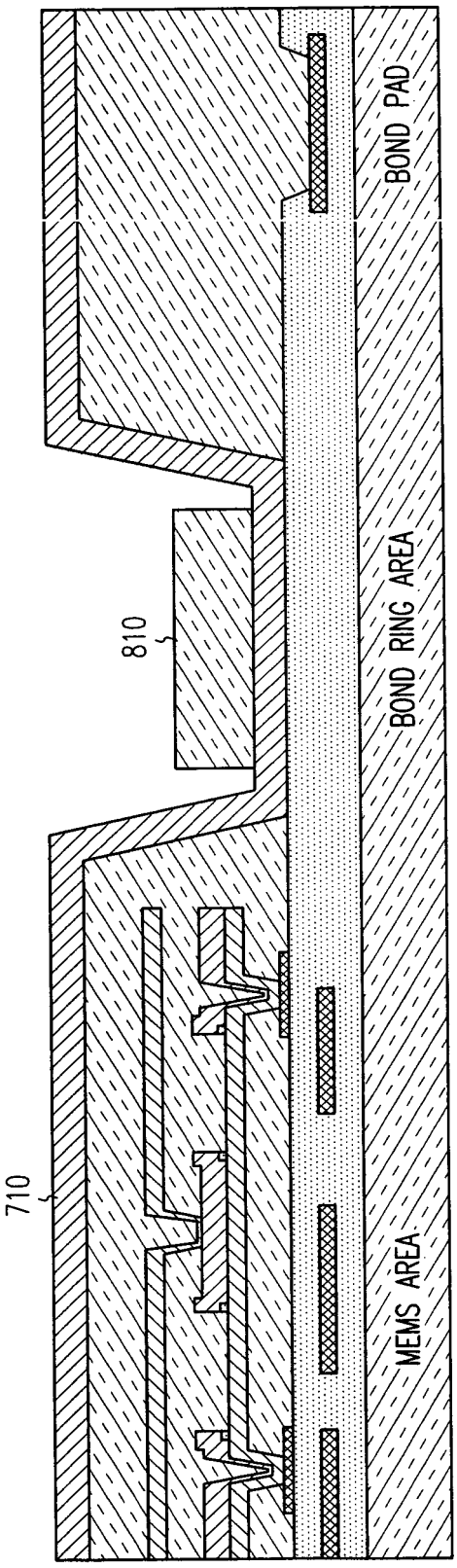
BOND PAD
BOND RING AREA
MEMS AREA
810
710

FIG. 8

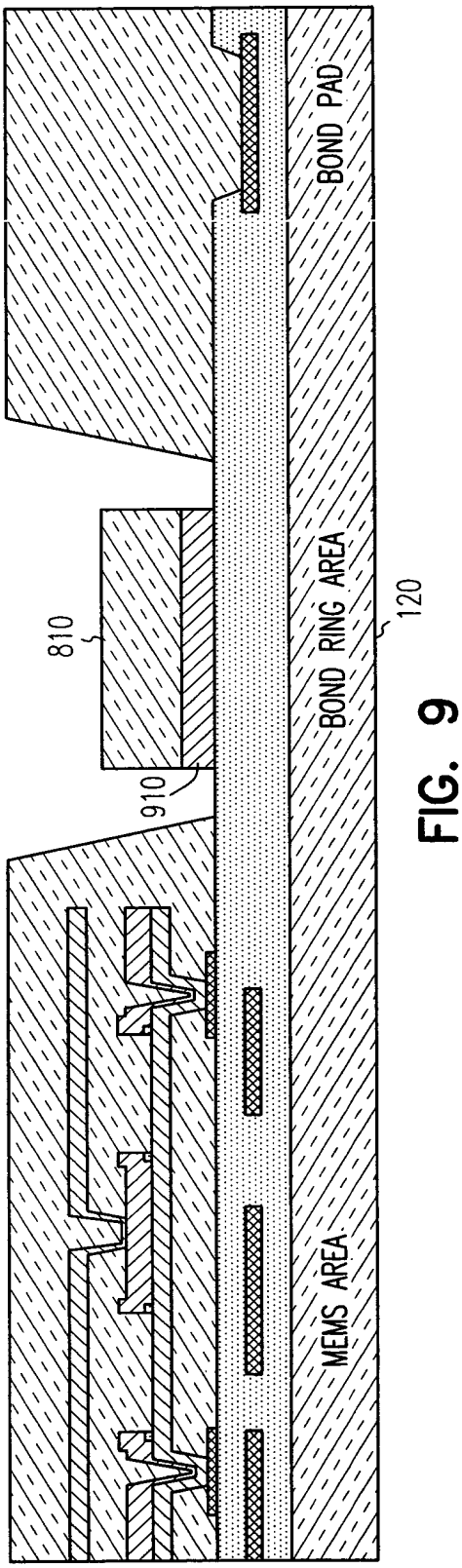
BOND PAD
BOND RING AREA
120
810
910
MEMS AREA

FIG. 9

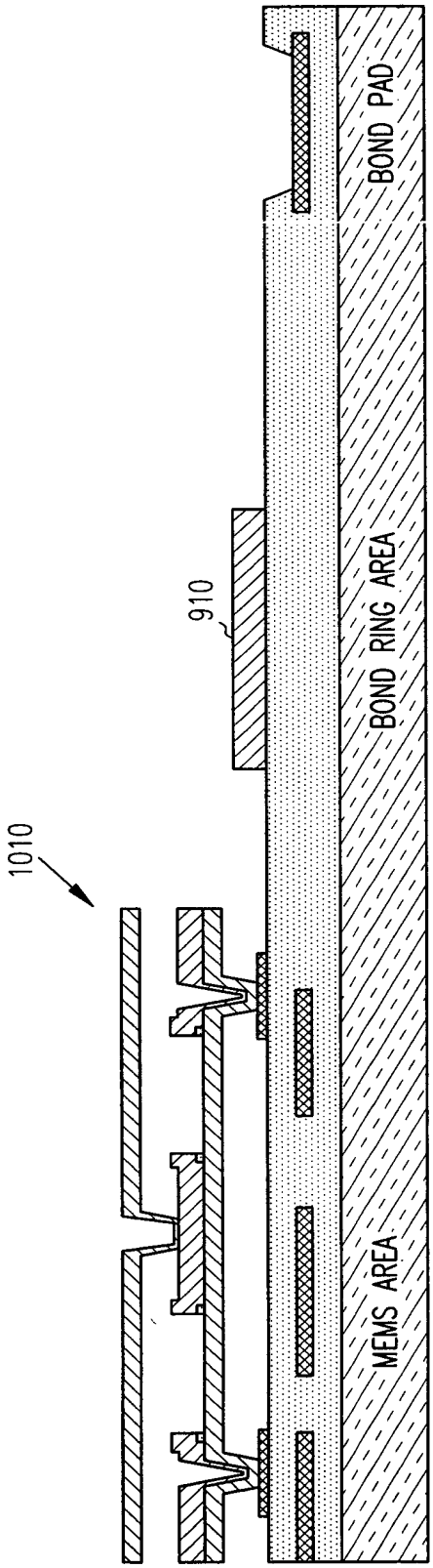
BOND PAD
BOND RING AREA
910
1010
MEMS AREA

FIG. 10

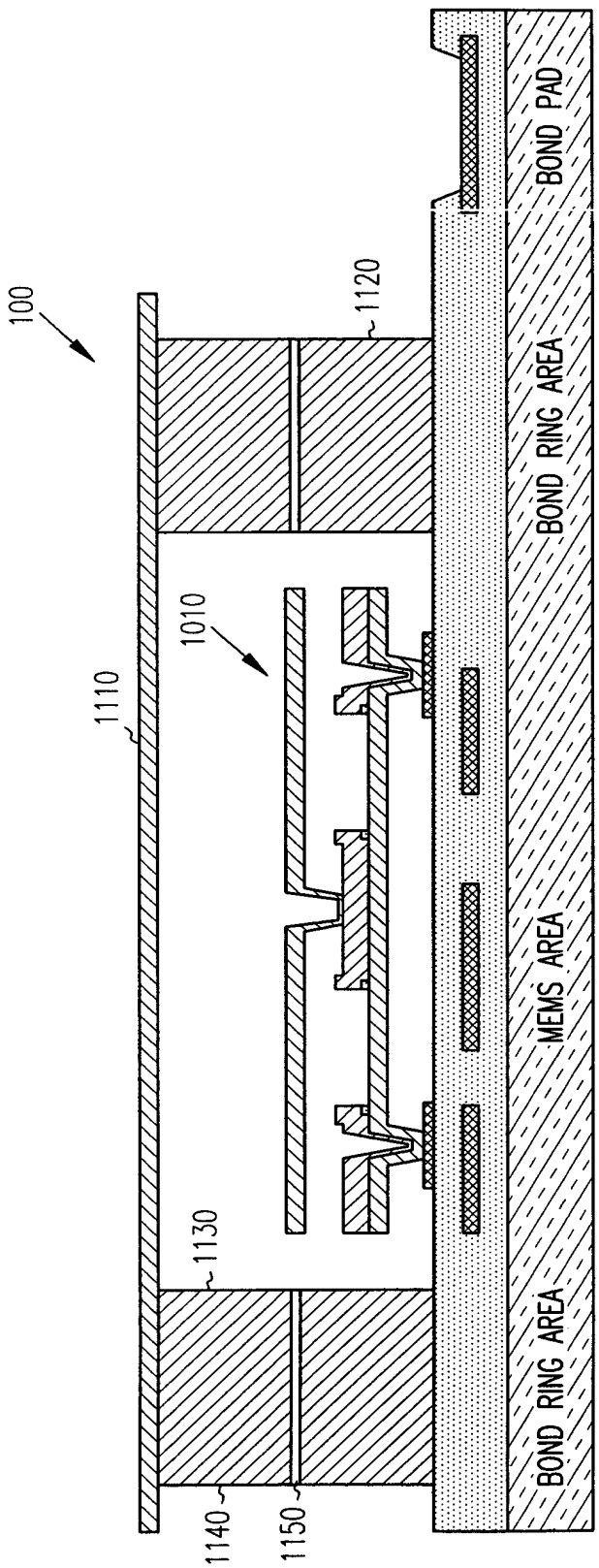
100
1120
BOND PAD
BOND RING AREA
1010
1110
MEMS AREA
1130
BOND RING AREA
1140
1150

FIG. 11

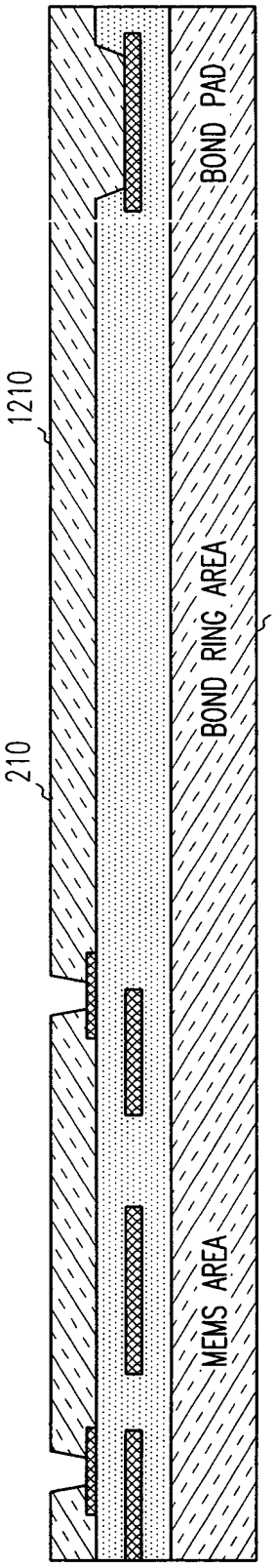
1210
BOND PAD
BOND RING AREA
120
210
MEMS AREA

FIG. 12

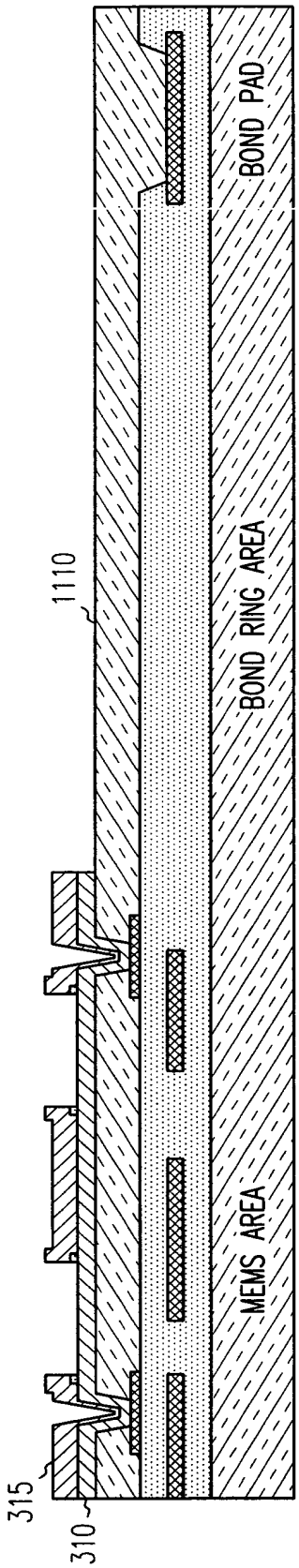
1110
BOND PAD
BOND RING AREA
MEMS AREA
315
310

FIG. 13

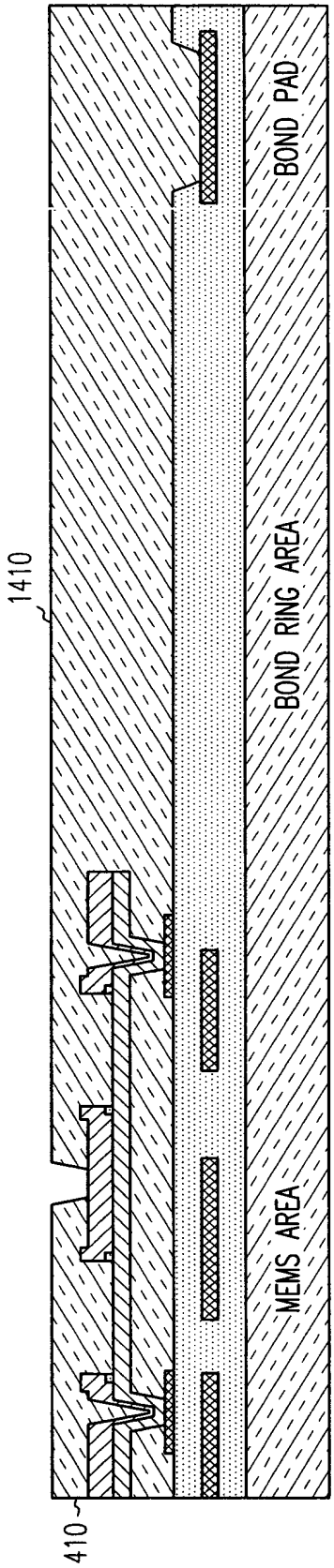
1410
BOND PAD
BOND RING AREA
MEMS AREA
410

FIG. 14

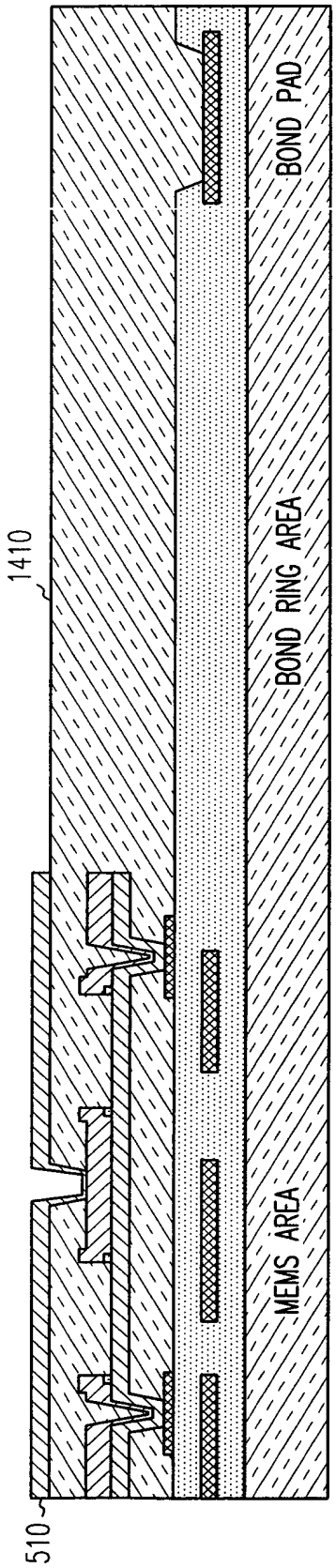
1410
BOND PAD
BOND RING AREA
MEMS AREA
510

FIG. 15

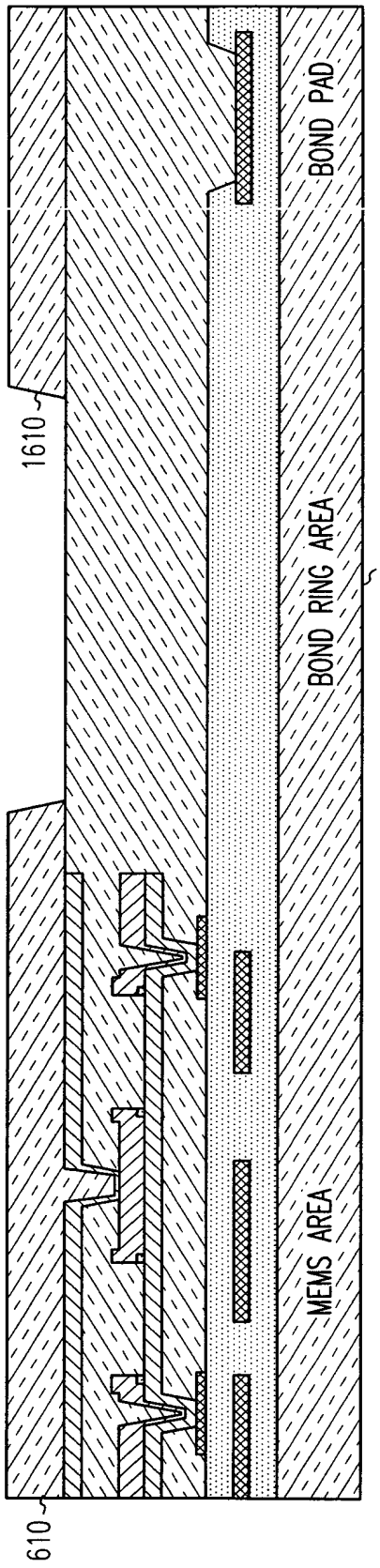
1610
BOND PAD
BOND RING AREA
120
MEMS AREA
610

FIG. 16

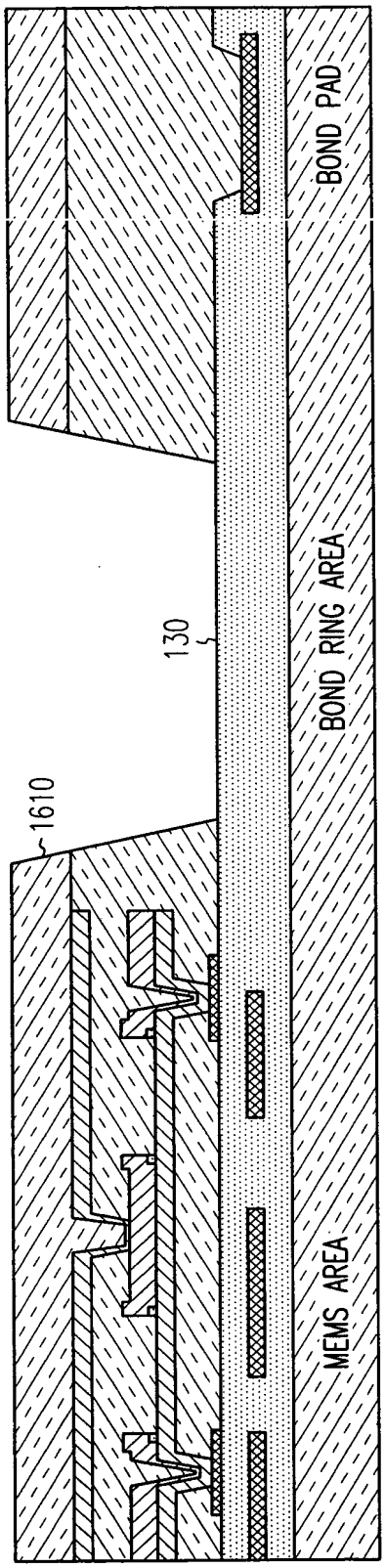

FIG. 17

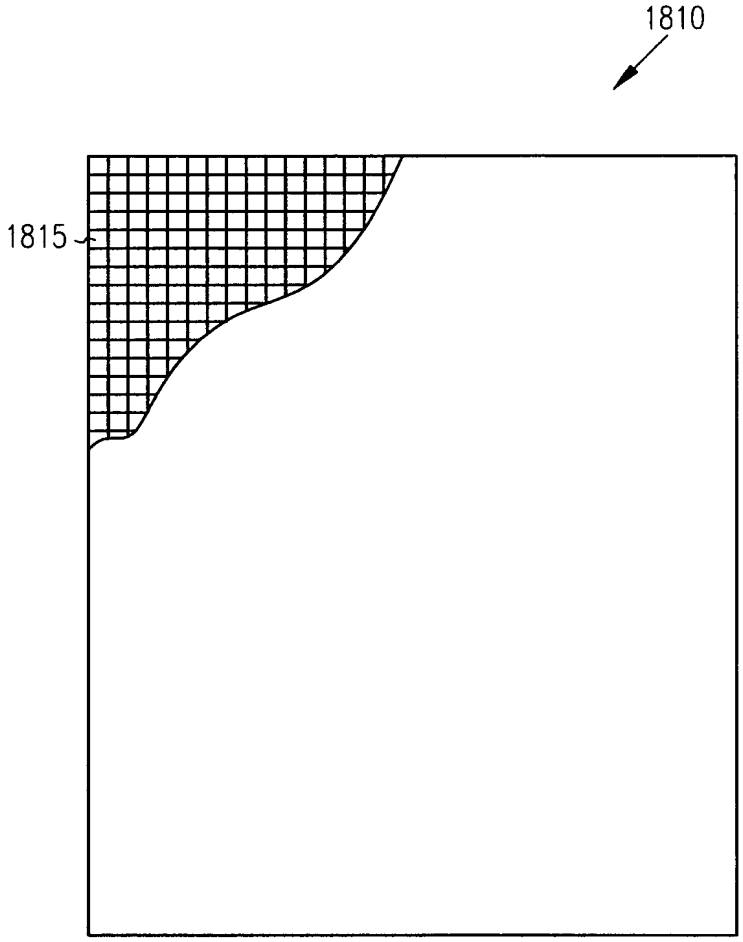

FIG. 18